What is claimed is:

1. A home network system, comprising:

at least one slave device; and

5   at least one master device connected to the slave device through a network,

for transmitting a request message to the slave device,

wherein the request message is transmitted from an upper layer of the

master device to a lower layer thereof and from a lower layer of the slave device to

an upper layer thereof, and has a command code implying an operation which will

10   be executed by the slave device, and a related argument for executing the

operation.

2. A home network system, comprising:

at least one master device; and

15   a slave device connected to the master device through a network, for

receiving a request message from the master device and transmitting a response

message to the master device,

wherein the response message is transmitted from an upper layer of the

slave device to a lower layer thereof and from a lower layer of the master device to

20   an upper layer thereof, and has a command code included in the request message

for implying an operation which will be executed by the slave device, and a field for

executing the request.

3. The system of claim 2, wherein, when the request message has been

25   normally executed, the field comprises an ACK code.

4. The system of claim 3, wherein the response message further comprises a field for notifying an execution result of the request message.

5. The system of claim 2, wherein, when the request message has not been
5   normally executed, the field comprises an NAK code.

6. The system of claim 1 or 2, wherein the command code comprises an instantaneous command for allowing the slave device to receive the request message, directly execute the request message, and then transmit the response
10   message.

7. The system of claim 1 or 2, wherein the command code comprises a program command for allowing the slave device to receive the request message, transmit the response message to the master device, and then execute the request
15   message.

8. The system of claim 1, wherein the related argument is an argument independent from the command code.

20   9. The system of claim 1, wherein the related argument is an argument dependent upon the command code.

10. A home network system, comprising at least two devices,
wherein, when a status of one device is changed, one device generates an
25   event message and transmits the event message to the other device, and the event message is transmitted from an upper layer of one device to a lower layer

thereof and from a lower layer of the other device to an upper layer thereof, and has a command code, an event code and a status value.

11. The system of claim 10, wherein the command code is '0x11'.

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12. A storage medium for recording a message structure in a home network system including at least one master device and slave device,

wherein a request message from the master device to the slave device is transmitted from an upper layer of the master device to a lower layer thereof and

10   from a lower layer of the slave device to an upper layer thereof, and has a command code implying an operation which will be executed by the slave device, and a related argument for executing the operation.

13. A storage medium for recording a message structure in a home network

15   system including at least one master device and slave device,

wherein a response message to a request message from the master device to the slave device is transmitted from an upper layer of the slave device to a lower layer thereof and from a lower layer of the master device to an upper layer thereof, and has a command code included in the request message for implying an

20   operation which will be executed by the slave device, and a field for executing the request.

14. The medium of claim 13, wherein, when the request message has been normally executed, the field comprises an ACK code.

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15. The medium of claim 14, wherein the message structure further

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comprises a field for notifying an execution result of the request message.

16. The medium of claim 13, wherein, when the request message has not been normally executed, the field comprises an NAK code.

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17. The medium of claim 12 or 13, wherein the command code comprises an instantaneous command for allowing the slave device to receive the request message, directly execute the request message, and transmit the response message.

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18. The medium of claim 12 or 13, wherein the command code comprises a program command for allowing the slave device to receive the request message, transmit the response message to the master device, and execute the request message.

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19. The medium of claim 12, wherein the related argument is an argument independent from the command code.

20. The medium of claim 12, wherein the related argument is an argument
20   dependent upon the command code.

21. A storage medium for recording a message structure in a home network system including at least two devices,

    wherein an event message generated due to status change of one device is
25   transmitted from an upper layer of one device to a lower layer thereof and from a lower layer of the other device to an upper layer thereof, and has a command code,

an event code and a status value.

22. The medium of claim 21, wherein the command code is '0x11'.